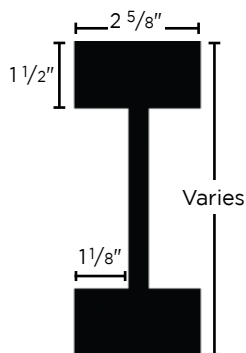




I-Beam Splines • Insulated I-Beam Splines

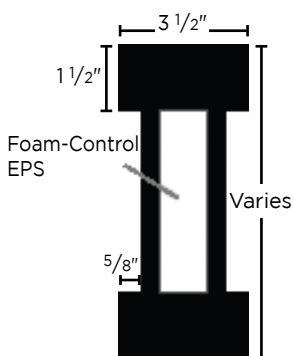
R-Control® I-Beams and Insulated I-Beams are engineered splining methods for long span R-Control SIPs. These engineered options are strong, economical, easy to apply, straight, environmentally sound, and provide positive attachment.

- Dependable dimensions and tolerances
- No warping, twisting, or crowns
- Ease of handling and fast field insertion, reducing labor
- Cost-effective
- Limited thermal break



R-Control SIP I-Beam Spline

The I-Beam spline is an integral panel beam and connection for flush framing design. The single OSB webbed I-Beam is available in depths of 7 1/4", 9 1/4", and 11 1/4".



R-Control SIP Insulated I-Beam Spline

The Insulated I-Beam Spline is used where an insulated profile or extra strength is needed. This double OSB webbed beam has Foam Control EPS between the webs. The beam is available in depths of 5 1/2", 7 1/4", 9 1/4", and 11 1/4".



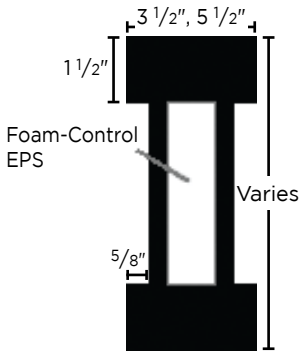
CONTROL, NOT COMPROMISE.®

R-Control SIP Engineered Splines are designed and manufactured to give you control over your project installation.

- Long lengths for fast install
- Fits factory cut pockets
- Large top chord for nailing
- Straight and true for easy install
- Environmentally responsible, less old-growth timber

Insulated Header Systems

R-Control SIPs can be used with Insulated Headers available from your R-Control SIP supplier. They ensure both insulation efficiency and proper load design over windows and doors in the R-Control SIP building system.



R-Control Insulated Header

The R-Control Insulated Header pockets into standard R-Control SIPs. This double OSB webbed beam has Foam Control EPS between the webs. The header beam is available in depths of 9 1/4" and 11 1/4", or greater.

Specifications

I-Beams Spline and Insulated I-Beams Spline as shown on plans and specifications will be engineered and factory made components supplied by an R-Control SIP supplier.

Installation

Install engineered I-Beams Splines and Insulated I-Beams Splines per R-Control SIP recommended installation guidelines. Refer to R-Control Load Design Charts, Construction Manual, and Technical Bulletins showing proper design and applications.

R-Control SIP Accessory Availability

Your nearest R-Control supplier will be happy to collaborate with you to determine your needs for R-Control SIP Accessories as part of your complete R-Control SIP package. For additional information on R-Control SIPs and to contact your nearest supplier visit our website at www.r-control.com.

ACH

FOAM TECHNOLOGIES

For further information about

R-Control SIPs

visit www.achfoam.com



R-Control SIPs are made exclusively with Foam-Control EPS with Perform Guard and are manufactured by AFM Corporation licensees.

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